Museum
Wahr

CONTENTS OF VOLUME 20

Number 1

The Asiatic Two-horned Rhinoceros ..... *Theodore Hubback* 1
Habits of the Southern Sea Otter ..... *Edna M. Fisher* 21
Distribution of Mammals in the Japanese Empire ..... *Nagamichi Kuroda* 37
The Identity of Captain Cook's Kangaroo ..... *H. C. Raven* 50
Notes on a Pair of Tarsiers from Mindanao ..... *George Chase Lewis* 57
Effects of a Wet Year on Mammalian Populations ..... *Joseph Grinnell* 62
A Colony of Rare Free-tailed Bats ..... *Adrey E. Borell* 65
Fall Food Habits of the Raccoon in Central Iowa ..... *LeRoy W. Giles* 68
Notes on the Southern Woodchuck in Missouri ..... *A. R. Twichell* 71
Distribution Notes on Certain Virginia Mammals ..... *Clyde P. Patton* 75
Notes on the Mammals of Rowan and Adjacent Counties in Eastern Kentucky
Wilfred A. Welter and Dwight E. Sollberger 77
A Parasitological Reconnaissance in Alaska with Particular Reference to Varying Hares ..... *Cornelius B. Philip* 82
Review of the Pocket Gophers of the Genus Platygeomys ..... *E. A. Goldman* 87
The Pocket Gophers of the Genus Pappogeomys ..... *E. A. Goldman* 93
The Status of Peromyscus leucopus ammodytes Bangs ..... *Philip F. Allan* 98
General Notes 102
Reviews 113
List of Recent Literature 115
Obituary Notices 132
Comment and News 134

Number 2

The Turkestan Desert Shrew, Its Biology and Adaptive Peculiarities
V. G. Heptner 139
A Contribution to the Biology of Parascalops breweri ..... *W. Robert Eadie* 150
Notes on Captive Tarsius carbonarius ..... *Norman Cook* 173
Some Facts Concerning the Social Life of Chacma Baboons in Captivity
Joseph Gillman 178
The Townsend Ground Squirrels of Idaho ..... *William B. Davis* 182
Food Habits of Peg-leg Coyotes ..... *Charles C. Sperry* 190
Beaver Populations in Pine County, Minnesota ..... *Arnold B. Erickson* 195
Winter Food Habits of Foxes in Minnesota ..... *Donald M. Hatfield* 202
Winter Movements and Winter Foods of White-tailed Deer in Central Wisconsin
F. N. Hamerstrom, Jr., and James Blake 206
The Sharp-headed Finner Whale of the Eastern Pacific ..... *Ian McTaggart Cowan* 215
Status of Myotis velifer in California with Notes on Its Life History
Kenneth E. Stager 225
A Vestigial Lower Incisor in the Dugong ..... *Charles P. Lyman* 229
Remarks on Pocket Gophers, with Special Reference to Thomomys talpoides
E. A. Goldman 231
A New Race of Sorex arcticus from Nova Scotia ..... *Ronald W. Smith* 244

A New Porcupine (Thecurus) from Borneo ..... *Ernst Schwarz* 246
Pleistocene Fossils from a Cave in Anderson County, Tennessee .... *Alvin R. Cahn* 248
General Notes 250
Review 261
List of Recent Literature 262
Obituary Notices 282
Comment and News 285

NUMBER 3

American Mammals Introduced into France in the Contemporary Period, Especially Myocaster and Ondatra ..... *E. Bourdelle* 287
A Progress Report on Southeastern Mammal Studies ..... *E. V. Komarek* 292
Fifteen Months of Beaver Work at Allegany State Park, New York *Albert R. Shadle and Thomas S. Austin* 299
Some Observed Effects of Stream-valley Flooding on Mammalian Populations in Eastern Oklahoma ..... *W. Frank Blair* 304
Activity of Brewer's Mole (Parascalops breweri) ..... *W. J. Hamilton, Jr.* 307
Notes on Early Winter Food Habits of the Black Bear in George Washington National Forest ..... *Clarence Cottam, A. L. Nelson, and Talbot E. Clarke* 310
Maternal Behavior of the Pouchless Marsupial Marmosa cinerea *Frank A. Beach* 315
Notes on Escape Behavior in the Florida Marsh Rabbit ..... *A. F. Carr, Jr.* 322
The Solitary Lives of Two Little Pocket Mice ..... *Vernon Bailey* 325
Identity of Dasypus septemcinctus Linnaeus, with Notes on Some Related Species *G. W. D. Hamlett* 328
Dog Skulls from Uyak Bay, Kodiak Island ..... *Glover M. Allen* 336
Crater Lake Peromyscus ..... *R. R. Huestis* 341
Sections Aid in Identifying Hair ..... *Ned Dearborn* 346
Notes on Sorex merriami Dobson ..... *Seth B. Benson and Richard M. Bond* 348
Nine New Mammals from Islands in Great Salt Lake ..... *E. A. Goldman* 351
A New Subspecies of Beaver from Colorado *Edward R. Warren and E. Raymond Hall* 358
Five New Mammals from Florida ..... *Arthur H. Howell* 363
Two New Camels from the Late Lower Miocene of South Dakota *Joseph T. Gregory* 366
General Notes 369
Twenty-first Annual Meeting of the American Society of Mammalogists 383
Reviews 388
Recent Literature 390
Comment and News 407

NUMBER 4

Joseph Grinnell ..... *E. Raymond Hall* 409
Mammals of the Chiricahua Mountains, Cochise County, Arizona *Victor H. Cahalane* 418
The Bighorn Sheep of Texas ..... *William B. Davis and Walter P. Taylor* 440
Fox Squirrel Dens ..... *Luther L. Baumgartner* 456
Observations on Young Muskrats in Iowa ..... *Paul L. Errington* 465
Electrical Recordings of the Activities of Small Mammals ..... *Donald A. Spencer* 479
Breeding Habits of Beaver ..... *G. W. Bradt* 486
Extension of the Range of the Armadillo ..... *F. Wallace Taber* 489

Some Parasites and Pathological Conditions of the Skunk (Mephitis mephitis nigra) in Central New York ..... *LeRoy C. Stegeman* 493
A New Mule Deer from Sonora ..... *E. A. Goldman* 496
Description of a New Subspecies of the Golden Mouse ..... *Arthur H. Howell* 498
General Notes 499
Reviews 509
List of Recent Literature 511
Obituary Notices 529
Comment and News 530

VOLUME 20

Actual dates of publication

Number 1 (February) ..... February 15, 1939
Number 2 (May) ..... May 15, 1939
Number 3 (August) ..... August 14, 1939
Number 4 (November) ..... November 14, 1939